

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,593,590 B2
APPLICATION NO. : 09/957032
DATED : September 22, 2009
INVENTOR(S) : Masayoshi Shimizu

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20, Line 61, after “lightness” delete “value”.

Column 21, Line 10, change “computing” to --computing,--.

Signed and Sealed this

Twenty-second Day of December, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office